Application No.: 10/575,079

Examiner: Justin V. Lewis

Art Unit: 3725

### REMARKS

## Amendments to Specification

The specification has been amended on page 8 to clarify the intended meaning of the amended sentences. No new matter has been introduced by these amendments.

#### Amendments to Claims

Claim 1 has been amended by incorporating the language therein of claim 2 and further introducing language describing the first feature substance as comprising a mixture of luminescent substances having a complex spectral distribution, the spectral distribution providing by its spectral characteristics a coding.

Support for this amendment is found in original claim 2; on pages 3 and 4 of the specification in paragraphs [0014] and [0015]; and on page 9 in paragraph [0038].

The other amendments to the claims are more formal in nature, taking into account the cancellation of claim 2 and ensuring proper antecedent basis for the elements recited in the respective claims.

# Claim Rejections – 35 USC §103

Applicant submits that the proposed amendments to claim 1 clearly place the application in condition for allowance and request that the amendments be entered under 37 CFR 1.116. In the event that the Examiner declines to withdraw the final rejection of the claims, entry of the amendments is requested for purposes of appeal.

It will be clear from a reading of Kaule (U.S. 6506476) and the other cited prior art of record that none of them show or teach the use of a mixture of luminescent substances having a complex spectral distribution that by itself provides a coding that may be used to code a value document. Moreover, while Kaule discloses incorporation of a luminescent substance in the body of a value document, it does not describe the manner in which the luminescent substance is incorporated in the document nor does it remotely suggest that the luminescent substance has a complex spectral distribution that provides, by its spectral characteristics, a coding that may be used as an authentication or value feature.

The written description in paragraphs [0014], [0015], [0030] and [0038] describe the benefits of using a mixture of luminescent substances having a complex spectral distribution

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that, by its spectral characteristics, provides a coding useful in authenticating and/or denominating a value document.

Claims 2-34 inherently include the features added by the present amendment which renders these claims patentable for the same reasons as discussed above with regard to claim 1.

## Related Applications

An Information Disclosure Statement is provided herewith to identify co-owned applications containing claims related to the claims currently presented in this application.

The application having been placed in condition for allowance, its passage to issue is respectfully requested.

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Respectfully submitted,

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